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David H. McClain Assistant Counsel

May 9, 2002

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William F. Caton Office of the Secretary Federal Communications Commission 445 12th St., S.W., Room TW-A325 Washington, DC 20554

Re: Improving Public Safety Communications in the 800 MHz Band; Consolidating the 900 MHz Industrial/Land Transportation and Business Pool Channels WT Docket No. 02-55

Dear Mr. Caton:

Please accept the enclosed letter as our comments on the above-referenced Notice of Proposed Rule Making.

Very truly yours,

David H. McClain

DHM/dw

Enclosures (1 original/4 copies)

cc: Qualex International, Portals II 445 12th St., S.W., Room CY-B402 Washington, DC 20554

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Michael J. Wilhelm
Public Safety and Private Wireless Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

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PPG Industries, Inc. One PPG Place Pittsburgh, Pennsylvania 15272

David H. McClain

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(via email)

February 13, 2002

The Honorable Michael K. Powell Chairman Federal Communications Commission 445 12<sup>th</sup> Street, SW, Room 8-B201 Washington, DC 20554

Re: Nextel's White Paper on 800 MHz Reconfiguration

Dear Mr. Chairman:

On November 21, 2001, Nextel, Inc. submitted to the Commission a white paper which proposes to realign the 800 MHz land mobile radio band "to rectify commercial mobile radio – public safety interference and allocate additional spectrum to meet critical public safety needs." Several interested private land mobile representatives subsequently filed a letter with the Commission outlining the impact of this proposal on business and industrial land transportation (B/ILT) users. This letter serves to support the views of the aforementioned parties in this letter by elaborating on the damage that our particular business will suffer as a result of Nextel's proposal.

Nextel's proposal includes relocating B/ILT licensees at their own cost to 700 MHz or 900 MHz spectrum. We make significant use of our 800 MHz for operator communications both inside and outside the control room and for emergency response, safety and security measures. Contrary to Nextel's assertion, we have not experienced substantial interference.

Enacting this proposal would require us to purchase hundreds of new radio sets in addition to other significant conversion expenses. Our initial costs estimates for relocation indicate that such a transition could cost our business approximately \$1 million.

Promoting Public Safety Communications: Realigning the 800 MHz Land Mobile Radio Band to Rectify Commercial Mobile Radio — Public Safety Interference and Allocate Additional Spectrum to Meet Critical Public Safety Needs, submitted to the Federal Communications Commission by Nextel Communications, Inc., on November 21, 2001.

Letter from Aeronautical Radio, Inc. (ARINC), American Association of Railroads (AAR), American Petroleum Institute (API), Forest Industries Telecommunications (FIT), Industrial Telecommunications Association, Inc. (ITA), MRFAC, Inc. (MRFAC), and United Telecom Council (UTC) to Michael K. Powell, Chairman, Federal Communications Commission, dated December 20, 2001.

The Honorable Michael K. Powell February 13, 2002 Page 2

We urge the Commission to reject Nextel's proposal, as it is currently drafted. This action will be detrimental to the American business community. Acceptance of this proposal would have an adverse effect on the daily business that Congress and the White House are seeking to support to keep the economy alive. The private wireless industry is fully committed to working with the Commission to find a way to minimize public safety interference. We just ask that the solution not result in the wholesale eviction of private wireless systems from the 800 MHz band.

Sincerely,

PPG INDUSTRIES, INC.

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David H. McClain Assistant Counsel

DHM/dw

cc: Commissioner Kathleen Q. Abernathy

Commissioner Kevin J. Martin Commissioner Michael J. Copps